

# STATE MEDICAL ASSOCIATIONS

This department contains official notices, reports of county society proceedings and other information having to do with the state associations and their component county societies. The copy for the department is edited by the state association secretaries, to whom communications for this department should be sent. Rosters of state association officers and committees and of component county societies and affiliated organizations, are printed in the directories noted under Miscellany, on the front cover index.

## CALIFORNIA MEDICAL ASSOCIATION

GEORGE G. REINLE.....President  
CLARENCE G. TOLAND.....President-Elect  
EMMA W. POPE.....Secretary-Treasurer

### OFFICIAL NOTICES

#### Proposed Amendments to the Constitution (Second Publication)

##### ARTICLE X

Section 1. Amend Section 1 by inserting therein before the words "an editor" the following: "*the chairman of the Committee on Public Relations.*"

##### ARTICLE X

Section 4. Amend the first sentence of Section 4 by striking out the word "and" and inserting after the word "delegates," the following: "*and the chairman of the Committee on Public Relations.*"

##### ARTICLE X

Section 15. Amend Article X by adding thereto a new section to be numbered 15 and reading as follows: "*Section 15. Election, Term of Office and Powers and Duties of the Chairman of the Committee on Public Relations.*"

"*The election, term of office and the powers and duties of the chairman of the Committee on Public Relations shall be provided in the by-laws.*"

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**Application for Place on Annual Program.**—Members who desire to present papers before the 1934 annual session, which will be held at Riverside, should write to the secretary of the section before which the particular subject should be presented.

Names and addresses of section officers are regularly published on advertising page 4 of each issue of CALIFORNIA AND WESTERN MEDICINE.

When requesting place on the program, a brief résumé of the paper should accompany the application.

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**Committee on Scientific Exhibits.**—To stimulate greater interest in the scientific exhibit at the annual session, a special committee has been appointed by the Council: William J. Kerr, M. D., Lyell C. Kinney, M. D., Frederick Leet Reichert, M. D., Ernest M. Hall, M. D., and Elbridge Best, M. D.

Members of the California Medical Association who are interested in the display of some scientific exhibit at the next annual session should place a request for space through the State Association office. A rather complete description of the exhibit, with approximate size of wall or table space required should accompany the written request.

### COMPONENT COUNTY MEDICAL SOCIETIES

#### CONTRA COSTA COUNTY

The October meeting of the Contra Costa County Medical Society was held on Tuesday evening, October 10, at the nurses' home of the County Hospital at Martinez. Thirty-one members and guests were in

attendance. It was gratifying to have many from the upper end of the county.

The meeting was called to order by Dr. L. H. Fraser, president.

In lieu of the clinical program promised, Dr. John Fitzgerald arranged a most intensely interesting duo of papers by Dr. George Nesche of Oakland on *Glandular Disturbances*, and Dr. Warren B. Allen of Oakland on *Head Injuries*. Both papers were enhanced in point of charm and clarity by the splendid slide demonstrations by Dr. Theodore Schwarz of Oakland. Everyone enjoyed the program, and agreed that it was one of the finest this year.

Doctor Fraser expressed his thanks and that of the society to Doctor Fitzgerald for his able arrangement, which gave the members and guests such a pleasant and profitable evening.

A communication from the Department of Public Health from Washington on venereal disease information was read by the secretary, and placed on file for reference.

Two committees were named by Doctor Fraser:

Committee on Physical Therapy—Doctors Nevius (chairman), Hedges, and Daily.

Committee on Cancer—Doctors Weil (chairman), Keser, and Sweetser.

Application for membership in the society was presented from Dr. M. C. Bolender of Danville. Motion that he be accepted was made by Doctor Weil, seconded by Doctor Daily, and carried.

Application for membership by Dr. Claude Kerns of Pittsburg was presented. Motion for his acceptance was made by Doctor Beard, seconded by Doctor Keser, and carried. This brought the total membership to forty-five.

Doctor Fraser appointed the following Nominating Committee: Doctors Weil (chairman), Hedges, and Stauffer.

The committee to arrange the annual party in December was appointed by Doctor Fraser as follows: Doctors Daily (chairman), Fitzgerald, and Clara Spalding.

Doctor Fraser announced that the business meeting of November will be a dinner meeting.

The meeting adjourned at 10 p. m., being followed by a delicious buffet supper.

CLARA H. SPALDING, *Secretary*.

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#### ORANGE COUNTY

Cancer was the subject of the October 3 meeting of the Orange County Medical Society, which was held in the chapel of the Orange County Hospital and, as usual, President Wallace was in the chair.

After the minutes of the previous meeting had been read and approved, Dr. C. D. Ball read an obituary on Doctor Bullard.

Before the scientific program the following reports were made:

Doctor Clark reported that the Public Relations Committee would probably be able to report on several matters at the next meeting.

Doctor Zaiser announced the inauguration of a bi-monthly clinical and pathologic conference.

On a motion by Doctor Tedstrom, which was unanimously carried, it was agreed to pay the annual \$25 bill due the Barlow Medical Library.

The second readings of the applications of Doctors A. H. Wightman and R. C. Harris were heard and both were elected to membership.

The program which followed, and which undoubtedly took a great deal of time and effort to prepare, was not only extremely interesting but educational and inspiring as well.

Instead of trying to describe each event in terms which could not possibly merit the program itself, I shall simply list the numbers in their order of appearance and let you judge for yourself.

*History of Cancer Committee* by Doctors Burlew and Harwood.

*Radiotherapy in Nonmalignant Disease of the Uterus and Ovaries* by J. Wehrly, M. D.

*Indication for Exploratory Operations for Suspected Malignancy* by A. C. Robins, M. D.

*Factors Influencing a Favorable Prognosis in Cancer* by W. P. Baker, M. D.

Cancer films: (a) *Growth of Human Tumors* (one reel); and (b) *Technical Methods in Cancer Research* (three reels).

The Cancer Committee, which meets every Tuesday noon at Saint Joseph's Hospital, arranged this program. After a rising vote of thanks was given them, the meeting adjourned.

WALDO S. WEHRLY, *Secretary*.



#### PLACER COUNTY

The September meeting of the Placer County Medical Society was held at the Freeman Hotel, Auburn, on Saturday evening, September 30. There were present the following members and visitors:

Members—Dr. L. B. Barnes, president; Doctors Paul Barnes, Dunievitz, Miller, Crossen, Eveleth, Lewis, Atkinson, Peers, Louis Jones, Empey, and Kindopp.

Visitors—Dr. J. Marion Read and Dr. J. J. Sampson of San Francisco, Doctors Vinks of Lincoln, Padgett of Wiemar, Wheeler of Colfax, and W. W. Reed of Nevada City.

Correspondence relating to state and county medical matters was read.

Resolutions regarding the death of our late member, Dr. Bradford Woodbridge, were adopted and ordered spread on the minutes and a copy sent to the family of deceased.

The application of Dr. Watslo A. Vinks of Lincoln for membership was read, and Doctor Vinks was unanimously elected as a member of the Placer County Medical Society.

The president then introduced Dr. J. Marion Read of the Stanford University medical department, who addressed the society on *The Blood Pressure—Certain Uncommon But Valuable Applications*.

Doctor Read showed that a review of the historical development of our power to measure arterial pressure reveals that our approach to this subject gave undue weight to the systolic pressure. In fact, for the first ten years of practical clinical sphygmomanometry, only the systolic pressure was read and it came to be regarded as the whole of the blood pressure. Not until about 1913 did the diastolic pressure come to be read, and it required another decade or more before knowledge of its greater importance came to be realized by the profession at large.

The function of the heart and vessels is to maintain the circulation of blood, and consequently, from the viewpoint of arterial pressures, the most important of all is the pulse pressure. The pulse pressure, in turn, is determined by, or bears a definite relationship to, the diastolic pressure. There seems to be a law of hemodynamics which requires that the pulse pressure be about one-half of the diastolic pressure, or, stated otherwise, we have the recognized 1-2-3 relationship of the three pressures—pulse, diastolic, and systolic. For example, the figures usually given to

illustrate the normal being: systolic, 120; diastolic, 80; and pulse pressure, 40.

Of these three—systolic, diastolic, and pulse pressure—the last named is the most important because it is the only part of the myocardial force which moves the blood, *i. e.*, produces a pulse. The diastolic is almost as important because it measures peripheral resistance and determines what the others shall be. Systolic pressure, which unfortunately was the first one measured and consequently the best known, is physiologically only the sum of diastolic and pulse pressures. The adaptability of the circulatory system is so great that the body can compensate for pathologic changes, as it does in aortic insufficiency, and these compensatory changes are often viewed as pathologic in themselves.

Doctor Read's paper was discussed by Doctors Paul Barnes, Sampson, Empey, Lewis, Dunievitz, and J. Marion Read.

Dr. J. J. Sampson of the University of California Medical School was then introduced by the president and addressed the society on *The Practical Value and Limitations of the Electrocardiogram*. He outlined the history of electrocardiography, especially illustrating how the criteria of electrocardiogram diagnoses were established and how certain unusual clinical states were first understood through application of this technical aid. Less than 20 per cent of all cardiac cases present diagnostic problems requiring electrocardiographic aid. These cases fall into groups: (1) arrhythmias; (2) myocardial damage; (3) coronary artery occlusion; (4) preponderance of heart muscle mass on either the right or left side of the standard axis; (5) cases under digitalis therapy; and (6) a miscellaneous group, such as pericardial effusion, adhesive mediastinopericarditis, dextrocardia and other congenital lesions, etc. The form and time relations of the normal and the variations occurring in these six groups of cases are described.

Doctor Sampson also showed that much may happen to a heart, especially the development of valve lesions, without production of an abnormal electrocardiogram and, likewise, that prognosis cannot be determined from the electrocardiogram alone.

In conclusion he presented that this technical procedure is valuable in aiding but not supplanting clinical criteria of diagnosis and prognosis of heart disease cases.

Doctor Sampson's address was discussed by Doctors Lewis, Empey, J. Marion Read, Vinks, and Dunievitz. Following the discussions Doctor Sampson demonstrated his portable electrocardiographic apparatus.

At the conclusion of these addresses the president thanked both essayists for their most interesting and instructive presentations.

ROBERT A. PEERS, *Secretary*.



#### SAN JOAQUIN COUNTY

The stated meeting of the San Joaquin County Medical Society was held in the Medico-Dental club-rooms, 242 North Sutter Street, Stockton, Thursday, October 5, at 8:15 p. m. The meeting was called to order by President J. F. Doughty.

Several letters were read and ordered filed. In response to a letter from Doctor Kilgore, it was moved by Doctor Van Meter that a committee be appointed to coöperate with the Cancer Commission. This was seconded and carried.

The discussion of fees for mileage for calls in the county was opened by Dr. Dewey R. Powell. A general discussion followed. At the close Doctor Powell moved that a committee of five be appointed to study the subject and report back at the next regular meeting in November.

The scientific part of the program was a paper by Dr. Joseph Catton of San Francisco on the subject, *The Handling of the Neurotic Patient by the General Practitioner*.

Doctor Catton urged the necessity of a thorough history, a searching physical examination and careful consideration of every phase. He said it was important to hear the patient's whole story with real interest and not to dismiss him hurriedly as just another neurotic. Family history is of especial importance. The doctor stressed the importance of having a definite classification in mind to be able to place the particular case after getting the history and physical findings.

Doctor Catton said that it was characteristic of the neurotic that his condition was a functional nervous affection, as contrasted with those conditions having a structural basis; he has a low nervous reserve, with easy nervous irritability and fatigability. These patients tend to gain whether it be money, attention, or treatment. He does not seek to eliminate himself from social circles and other activities. In all these respects he is the opposite of the psychotic patient.

The discussion was opened by Dr. Margaret Smyth and participated quite generally by a large number, including Doctors Marnell, McGurk, Dewey Powell, and C. V. Thompson.

President Doughty appointed Doctor Bolinger, chairman, with Doctors Blinn, Sutton, Kyddson, and Tretheway as a committee to study the matter of mileage fees.

There being no further business the meeting was adjourned and refreshments served.

C. A. BROADDUS, *Secretary*.

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#### SANTA BARBARA COUNTY

The regular meeting of the Santa Barbara County Medical Society was held on Monday evening, October 9, in the Bissell Auditorium of the Cottage Hospital, President Geyman presiding.

Dr. Carl W. Rand of Los Angeles gave a very comprehensive talk on his own work and findings in regard to histologic changes of the brain, following head injuries. Discussion and questions followed by Doctors Evans, Richard, Wilcox, Shelton, and Koefod.

The society then went into executive session.

Doctor Gray reported for the Board of Censors regarding the formation of a branch society in Santa Maria. After considerable discussion, this report, together with its enclosed resolution, was unanimously adopted. It was moved, seconded and carried, that the secretary notify the Santa Maria group that the society went on record favoring the formation of a branch society.

It was moved by Doctor Ullmann, seconded, and unanimously carried that the president appoint a committee to prepare an amendment to the constitution which would provide for a council of five members, to be elected from the entire county membership, with the exception that one member so elected shall reside north of Gaviota Pass.

A communication from the Santa Maria group of doctors, in which they suggested certain changes in the constitution, was then read. As these changes were covered in the above motion by Doctor Ullmann, this communication was ordered tabled.

WILLIAM H. EATON, *Secretary*.

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#### SONOMA COUNTY

The Sonoma County Medical Society held its regular monthly meeting at Hotel Petaluma on October 12, Dr. Mark L. Lewis, president, presiding. Twenty-two members and guests were present.

Dr. Chauncy D. Leake, Ph. D., was guest speaker. Dr. H. C. Smith of Glendale and Dr. L. A. Stuck of Oakland were also guests of the evening.

A number of communications relative to the Public Library, the study of cancer by the Cancer Commission, care of patients at the University Hospital, and the Public Relations Committee were read and the following committees were appointed by the president:

Committee on Physiotherapy—B. L. Baldwin of Healdsburg, H. C. Honor of Cotati, and D. C. Oakleaf of Cloverdale.

Committee on Cancer Commission—A. A. Thurlow of Santa Rosa, A. M. Bowles of Santa Rosa, and Chester Marsh of Sebastopol.

Committee on Public Library—D. C. Oakleaf of Cloverdale, B. L. Baldwin of Healdsburg, E. T. Noall of Santa Rosa, Kathleen Morris of Petaluma, E. J. Finnerty of Sonoma, and Chester Marsh of Sebastopol.

Other items of interest were discussed, and arrangements were made for a clinic on tuberculosis for the November meeting.

The president then introduced Doctor Leake, professor of pharmacology, University of California Medical School. Doctor Leake gave a very interesting and instructive discourse upon the subject of *Drugs*. His remarks were highly appreciated by all present, and a lively discussion followed from which much valuable information was derived.

W. C. SHIPLEY, *Secretary*.

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#### TULARE COUNTY

The Tulare County Medical Society met at Motley's Café in Visalia on October 22 to open the fall term with a dinner and regular medical meeting.

Since the last gathering our society has suffered the loss of two members through death—Dr. Thomas Omar McSwain of Visalia (retired) and Dr. Morton W. Fraser of Woodlake. Doctor Fraser's death was untimely and a great shock to the society and his colleagues. We are also grieved to report the passing of Bruce Zumwalt, son of Dr. Elmo Zumwalt.

During the summer months communications accumulated, and these were read and summarized for the members present.

The following Special Committee on Physical Therapy was appointed to cooperate with the California State Committee on Physical Therapy: Dr. Edgar Brigham of Dinuba (chairman) and Dr. Frank Guido of Visalia.

A second committee, on education, was appointed to carry out a successful campaign to put suitable medical books on the shelves of our public libraries, the committee to consist of Dr. Newton Miller of Porterville (chairman) and Dr. John Fillmore of Strathmore.

A tentative schedule of proposed meetings for the coming year was read to point out the value of regular attendance.

Dr. Giles S. Porter and Dr. Tellfer of the State Department of Public Health were guests at our meeting. They are at present in Tulare County investigating the question of nonresident indigent aid especially, resultant from the recent cotton-picker strike situation.

Doctor Porter outlined the present plan which, locally, is under direction of Miss A. J. Montegriffo, field deputy of the Emergency Relief Administration. The proposal is to employ local physicians on a fee schedule similar to rates established by industrial commissions. Likewise, three public health nurses are available for bedside nursing. It was reported by Doctor Porter that Corcoran Camp was in good sanitary condition, contrary to various newspaper statements. He also spoke of the work of diphtheria immunization that is at present being carried out in Tulare County with the assistance of the state department, and thanked the men who are donating their services in assisting in this work.

The business of the meeting being concluded, the remainder of the evening was turned over to Dr. Clark M. Johnson, guest speaker from San Francisco.

Doctor Johnson, genito-urinary surgeon, had as his subject, *The Prostate*. His talk dealt with the non-specific chronic infections of the prostate and seminal vesicles and the obstructive type of prostate. A very practical discussion was given. Lantern slides were used to visualize the subject and, in addition, the McCarthy transurethral resectoscope was demonstrated. Open discussion followed the paper.

Twenty-two members and guests were in attendance.

KARL F. WEISS, *Secretary-Treasurer*.

## CHANGES IN MEMBERSHIP

## New Members (14)

*Contra Costa County*.—Samuel Eldridge.  
*Imperial County*.—Merrill G. Barmore.  
*Orange County*.—Rafael C. Harris, A. H. Wightman.  
*Placer County*.—Watslo Anthony Vinks.  
*San Bernardino County*.—William H. Spicer.  
*San Diego County*.—Robert E. Austin.  
*Santa Clara County*.—Finlay P. Rutherford, Clara A. Silvia, Grainville Wood.  
*Sonoma County*.—H. S. Gossage, Herbert Clyde Honor, Vera Ocker Honor.  
*Ventura County*.—Everett C. Beach.

## Transferred (5)

Winfred E. Hart, from Siskiyou to San Joaquin County.  
 Thair C. Rich, from Los Angeles to Ventura County.  
 Homer De Witt Rose, from Tuolumne to San Joaquin County.  
 George M. Uhl, from Sacramento to Yolo-Colusa-Glenn County.  
 George C. Wrigley, from Tuolumne to San Joaquin County.

## Resigned (1)

William C. Munly (Associate), from San Francisco County.

## In Memoriam

**Fraser, Morton William.** Died October 4, 1933, age 45. Graduate of Hahnemann Medical College of Pacific, San Francisco, 1914. Licensed in California in 1915. Doctor Fraser was a member of the Tulare County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.



**Gallup, Howard Augustus.** Died October 9, 1933, age 49. Graduate of Cooper Medical College, San Francisco, 1911, and licensed in California the same year. Doctor Gallup was a member of the San Luis Obispo County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.



**Lynch, Jerre George.** Died September 18, 1933, age 55. Graduate of Cooper Medical College, San Francisco, 1906, and licensed in California the same year. Doctor Lynch was a member of the Los Angeles County Medical Association, the California Medical Association, and a Fellow of the American Medical Association.



**McSwain, Thomas Omar.** Died August 10, 1933, age 71. Graduate of the College of Physicians and Surgeons, San Francisco, 1899, and licensed in California the same year. Doctor McSwain was a retired member of the Tulare County Medical Society, the California Medical Association, and the American Medical Association.



**Moots, Charles William.** Died October 14, 1933, age 64. Graduate of Medical College of Ohio, 1895. Licensed in California, 1925. Doctor Moots was a member of the San Bernardino County Medical Society, the California Medical Association, and a Fellow of the American Medical Association.



**Sanford, Paul.** Died September 29, 1933, age 74. Graduate of the Kentucky School of Medicine, Louisville, 1891, and licensed in California the same year. Doctor Sanford was a member of the Santa Clara County Medical Society, the California Medical Association, and the American Medical Association.

**Wald, Olander E.** Died September 16, 1933, age 65. Graduate of the University of Illinois College of Medicine, 1898. Licensed in California in 1924. Doctor Wald was a member of the Los Angeles County Medical Association, the California Medical Association, and a Fellow of the American Medical Association.

## OBITUARIES

### Shaen S. Magan 1896-1933

Dr. Shaen S. Magan of Covina, California, second son of Dr. Percy T. Magan of the White Memorial Hospital, Los Angeles, was drowned with his little son, Bobby, and a friend, George Steckel, Jr., in Yellowstone Lake, August 31, 1933. Their tragic loss was caused by a sudden and very severe storm which, undoubtedly, swamped the small boat in which they were riding. Both Doctor Magan and Mr. Steckel were excellent swimmers, but the bitter cold of the water, the high altitude, and the weight of heavy clothing, together with their evident earnest attempts to save eight-year-old Bobby, made a handicap impossible to overcome. The bodies of all three were recovered.

Shaen Magan was born in Battle Creek, Michigan, September 24, 1896. Had he lived until September 24 last, he would have been thirty-seven years of age. His premedical work was taken at the University of Tennessee. He completed his medical course in the College of Medical Evangelists in 1921. Following this he immediately went to Covina, where he entered practice with his brother, Dr. W. P. Magan.

Doctor Magan was a member of the Los Angeles County Medical Association, the California State Medical Association, the American Medical Association. He was also a member of the Radiological Society of America.

That he was beloved by the citizens of Covina is testified to by the fact that over three thousand men and women of every walk and rank in life were present at his funeral, which was held at the First Methodist Church, September 9. He leaves a widow and two daughters to mourn his loss.



### Charles W. Moots 1869-1933

Dr. Charles W. Moots was a man who merited and held the esteem of his professional colleagues and of his large clientele. He was a forward-looking man, with initiative and ambition, caring far more for artistic success than for financial returns. He was ever willing to help his financial associates, and took particular delight in assisting the younger members of the profession. His was the personal touch, with a large and sympathetic understanding of all the problems of his patients. He gave everything that he had to his professional work, taking little time for recreation. This held true to the time of his final illness, and perhaps contributed to his untimely passing.

Doctor Moots was honored for his original contribution to the science of medicine by the adoption of the "Moots' Rule," which is being taught in medical colleges and universities. For this contribution he was recognized by the Royal College of Surgeons of England, who extended an invitation to him to bring his anesthetist with him to London and demonstrate the principle.

During his later years Doctor Moots became more and more conscious of a heart lesion developed in youth, this being perhaps the principal cause of his retirement from active medical and surgical work about four years ago. The last three years of his life, spent as field representative of the American College of Surgeons, he felt were the happiest of his professional career. During this time Mrs. Moots accompanied him on all his travels through the United

States and Canada. He did more than was expected of him in trying to raise the standard of hospital work and, wherever possible, to smooth out local and factional differences.

Doctor Moots loved all that was beautiful in nature and never tired of the view of the mountains surrounding the beautiful little home which he built and the orange grove which he planted in Mentone, California, at the mouth of Mill Creek Canyon. He looked forward with intense pleasure to retirement in this lovely spot, but this wish was not to be gratified.

During the last six months of his life he felt very keenly that he could not long continue his travels, but he hoped that he might finish the work that he had undertaken. The cardiac weakness became more and more embarrassing, and he was hurriedly brought to his home from Hibben, Minnesota, where his last work was done. He seemed then to sense that the end was not far off. He was taken to St. Joseph Hospital, Orange, California, where the Sisters, for whom he had always had a great admiration, provided the best medical care and skill. To the last, he smiled and cheered up his attendants—then went his way.

The funeral services, held in Redlands, California, were in charge of the local American Legion, and his remains were accompanied by his widow to Marion, Ohio, for interment.

## C. M. A. DEPARTMENT OF PUBLIC RELATIONS\*

### Report on Alameda Plan

The following report on the operation and maintenance of out-patient clinics has been issued by the Alameda County Medical Association and sent to its members.

Some important changes have been made in the administration of the out-patient departments. An assistant medical director has been placed in charge of all out-patient relief. A supervising medical social worker has been placed in charge of the social service for the entire county, covering out-relief activities. Also a supervising public health nurse has been assigned to the nursing activities in the clinics as well as the public health nurses operating under county direction. This has permitted the adoption and maintenance of certain standards in all the clinics which were impossible under a plan formerly in operation where each clinic was operated independently. The professional work of each clinic, including the laboratory, x-ray, and pharmacy, is under the direction of a part-time supervising physician. Previous to the time the county took control, the supervising physician spent a large part of his time settling petty problems of the clerical, maintenance, and social service departments. The elimination of this work has made possible the closer supervision of care of patients by the supervising physician. An executive nurse in each clinic has charge of all activities other than those of a purely medical nature.

The medical staffs in the clinics are made up, so far as possible, of members in good standing of the County Medical Association. All applicants for assignment are required to submit a written statement of qualifications and references. This is reviewed by the administration before a formal notice of appointment to the staff is made. When the annual appointments are made for next year, such appointments will be to the Alameda County Institutions staff. The policy now is that all members of the profession given an appointment will be assigned to service in one of

the hospitals or clinics at the discretion of the administration. It is hoped that by this means physicians may broaden their acquaintance with and experience in the various departments. It is particularly hoped that this will make possible the rotation through the hospital service of those men who have proved their capability, interest and loyalty in the clinics. Such a system has been used in the medical department for the past several months and seems to be working very satisfactorily. It is hoped that all those who can give some time to this work will do so, since some of the clinic departments are at present decidedly understaffed. In addition to the main branches of practice, special clinics in allergy, diabetes, cardiac, endocrine, lung, and rectal are operated at the Oakland Clinic. Physicians who have special ability or particular interest in any of these would undoubtedly find them valuable.

In spite of the much more rigid requirements for admission to the clinics, and the increased efficiency of the Social Service department, there has been a considerable increase in the number of persons treated. This is not unexpected, since the improvement in economic conditions has not yet appreciably affected the indigent class.

The Oakland Clinic serves as a good index to the out-patient work being done:

#### NUMBER OF CLINIC VISITS

	1931	1932	1933
July .....	5484	6752	8069
August .....	5656	7477	8610
September .....	5667	7541	7989

Some of the 1933 increase is accounted for by the centralization of clinics at the Oakland branch.

Increasing use is being made of the part-pay list of the County Medical Association for the care of patients found ineligible in the clinics. The following table indicates the number of referred cases made by medical social workers between January 1 and October 1, 1933.

Patients referred to physicians on part-pay list .....	1387
Patients referred to patients' private physicians not on the part-pay list .....	49
Total.....	1436

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### Medical Service for Part-Pay Patients

Patients who are unable to pay full charges for medical service and hospitalization, and yet are not classed as indigents at the Sacramento Hospital, will be cared for by private physicians and in private hospitals at a rate to be determined solely by their financial circumstances.

This plan was unanimously approved by the Sacramento Society for Medical Improvement after it was submitted for consideration by the county health and welfare board.

Under this plan, all patients who pass through the Sacramento Hospital's society service department and are found to have sufficient funds to pay something for medical attention will be given a card. They will present the card to a private physician and will pay him a fee in keeping with their financial circumstances.

Representatives of the social service department will make a thorough investigation into each individual's ability to pay and will suggest to the doctor chosen by the patient the fee to be charged.

The private hospitals have indicated willingness to cooperate with the plan, and hospitalization will be afforded patients in minor circumstances at cost.

Written recommendations follow in part:

That the social service set-up for patients of the part-pay group and for patients of moderate means (cared for by members of the Sacramento Society for Medical Improvement) be similar in principle to that for indigent patients (cared for by the county).

Social interpretation of patient's ability to pay.

\* An open forum for progress notes on the department's activities, and for brief discussions on medical economics. Correspondence and suggestions invited. Address Walter M. Dickie, Room 2039, Four Fifty Sutter Street, San Francisco. This column is conducted by the Director of the Department.

Financial investigation and rating of part-pay patients by the county medical social workers, at the request of members of the Sacramento Society for Medical Improvement.

Furnishing of social findings on clinic patients to physicians and surgeons to whom these patients are transferred.

Part-pay patients will be referred to the offices of private physicians only when their financial status is known. The investigation of these patients must be handled through the social service department of the Sacramento Hospital.

The social worker discusses with the patient the matter of payment, and an understanding of the amount to be paid is arrived at before the case is referred to the private physician chosen by the patient. The patient is also told he will be expected to pay cash.

The social worker who has investigated the patient secures the name of the physician chosen by the patient. All information of social investigation, showing ability to pay, is sent to the physician, with transfer of medical information.

The social worker communicates with the private physician and arranges an appointment for the patient.

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#### Association Membership

The Department of Public Relations recently made a survey of 2,609 licentiates located in the state of California, excluding San Francisco, Los Angeles, and Alameda counties. The results show that 68 per cent are members of component county medical societies; that 13 per cent are probably eligible for membership; 6 per cent, whereabouts unknown; 6 per cent who have retired; 3 per cent have moved away; and 4 per cent have at some time been rejected for membership.

The licentiates in San Francisco are 1,540, of which 817, or 53½ per cent, are members of the San Francisco County Medical Society, while Los Angeles has 3,952 licentiates with a membership of 1,889, or 48 per cent. Alameda County has 739 licentiates, and has a membership of 441, or 60 per cent.

The percentage of the licentiates of the state as a whole, show that 55 per cent belong to the California Medical Association.

## THE WOMAN'S AUXILIARY TO THE CALIFORNIA MEDICAL ASSOCIATION\*

### Meeting of the State Board

The state board meeting of the Woman's Auxiliary to the California Medical Association was held on Friday, October 7, at the Fairmont Hotel, San Francisco. The executive board met at 9:30, following which was the regular board meeting. Mrs. A. M. Henderson, state president, presided at both of these meetings. The reports presented by the chairmen present made the fact clear that each one was taking her office seriously and putting her best efforts into her part of the work. This was especially true of the auxiliary president, Mrs. Henderson. Her report made us all feel that the work of the state president can easily keep one woman busy all the time. The day

\* As county auxiliaries to the Woman's Auxiliary to the California Medical Association are formed, the names of their officers should be forwarded to Mrs. Thomas J. Clark, chairman of the Publicity and Publications Committee, 40 Ross Circle, Oakland. Brief reports of county auxiliary meetings will be welcomed by Mrs. Clark and must be sent to her before publication takes place in this column. For lists of state and county officers, see advertising page 6. The Council of the California Medical Association has instructed the editor to allocate one page in every issue for Woman's Auxiliary notes.

was kept interesting with many discussions, agreements and disagreements. The meeting adjourned at 5:30 o'clock, with a vote to hold the next meeting in Los Angeles in February, 1934.

### Component County Auxiliaries

**Alameda County.**—The Woman's Auxiliary to the Alameda County Medical Society held its regular meeting on Friday, September 15. Mrs. Charles E. Dukes, president, held her regular executive board meeting in the morning at the Women's Athletic Club. As one hundred members came in to luncheon, a reception was held in the lounge to greet the new members and to see that the others were acquainted. Mrs. Austin N. Cary assisted Mrs. Dukes in receiving. A splendid program followed the community singing, which our state president, Mrs. Henderson, urges us to have at all of our meetings, to encourage good fellowship.

The speaker of the afternoon was Miss Marguerite Spiers, supervising medical social worker of Alameda County. She told of the interesting work by the Alameda County Institutions Commission for the needy patients in our county.

Highland and Fairmont hospitals do such wonderful work for the poor through their various clinics: Alameda Clinic, Berkeley Clinic, Hayward Clinic, Livermore Health Center, Oakland Health Clinic, Pleasanton Health Center, San Leandro Clinic, and Washington Township Health Center.

County physicians serve indigent patients in their homes when calls are placed with the physician by recognized welfare agencies and clinics operated in the health centers. The county medical society has furnished the medical director lists of private physicians who have agreed to make home calls and charge the patient according to his ability to pay. A careful system of records eliminates readily those who are ineligible to such part-pay care.

The next event of interest for our auxiliary will be the husbands' dinner in October.

MRS. LOUIS HENRY DYKE.

1 1 1

**Contra Costa County.**—The Woman's Auxiliary to the Contra Costa County Medical Society held its first meeting after vacation Tuesday, September 12, at the home of the secretary, Mrs. W. S. Lucas, with President Mrs. U. S. Abbott presiding.

The regular business was conducted, and a very interesting letter from the state president, Mrs. A. M. Henderson, regarding the national convention at Milwaukee, was read.

Following the business meeting, vocal solos by Mrs. Stauffer of Pittsburg were rendered, and an excellent paper on *Does a Man Who Is Sick Need a Doctor* by Mrs. S. N. Weil of Rodeo. Refreshments were then served by the hostess, with the doctors joining later.

(MRS. C. R.) LILLIAN M. BLAKE,  
Publicity Chairman.

1 1 1

**Mendocino County.**—On August 16 the second meeting of the Mendocino County Auxiliary was held at Navarra Fairhills Ranch, Philo, when the members were luncheon guests of Mrs. Robert E. Gleason. Mrs. Gleason is a daughter of Mrs. Thomas J. Clark of Oakland, second vice-president of the State Auxiliary, and a niece of Mrs. Lewis H. Dyke, also of Oakland, and past district councilor for the seventh district. It was the good fortune of the Mendocino County unit to have present both Mrs. Clark and Mrs. Dyke, who gave practical talks on *What a County Auxiliary May Accomplish*, and advice gathered from their experience as to ways in which a new organization may be interesting to its members and useful to the medical profession.

Luncheon served on the veranda gave an enchanting view of mountains and redwoods, which lingers in

the memory of those present. The business meeting was held on the lawn. Mrs. Gleason was unanimously elected vice-president, the other officers previously elected being Mrs. Ruggles A. Cushman, president, and Mrs. Rudolph Toller, secretary-treasurer. It was voted to invite wives and eligible relatives of Lake County physicians to join this auxiliary. A Committee on Constitution and By-Laws was appointed, consisting of Mrs. Robert Gleason, Mrs. Paul J. Bowman, and Mrs. Raymond Babcock, to report at the next meeting. It was voted that at least four meetings of the auxiliary be held each year, the time and place being left open, subject to favorable conditions.

\* \* \*

On August 27 the third meeting of the auxiliary was held in conjunction with the meeting of the county medical society in Fort Bragg, with dinner served at the Hotel Windsor at 1:30 p. m., after which the women adjourned to the home of Mrs. Royal Scudder. Mrs. Paul J. Bowman and Mrs. H. H. Wolfe acted with Mrs. Scudder on the Program and Entertainment Committee.

Mrs. Gleason, chairman of the Committee on Constitution and By-Laws, submitted a report, which was unanimously adopted, after which the election of officers and business of the previous meetings were ratified.

Mrs. Fred H. Kruse of San Francisco, whose husband was speaker of the day for the medical society, was an honored guest of the auxiliary.

The program and entertainment for the day consisted in a tour of the gardens, Mrs. Bowman, Mrs. Wolfe, and Mrs. Scudder, the wives of resident physicians, seeming to be engaged in friendly rivalry in producing rare plants and flowers of unusually bright color. Climate and soil seem impartially in favor of all three, and the results are a study in varieties and effects. A late luncheon was then served at the home of Mrs. Scudder, assisted by Miss Scudder.

The auxiliary is happy to announce it now has fifteen members, and believes it is unique in having more members than has its county medical society (omitting the society's members from Lake County). This is explained by the fact that, in addition to the wives of all members, the auxiliary has the daughter and the widow of a physician.

MRS. RUGGLES A. CUSHMAN, *President.*

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**Sacramento County.**—The September meeting of the Sacramento County Auxiliary was held at the home of Mrs. A. K. Dunlap, with a large attendance of members.

A short business meeting was held. The outstanding accomplishment was the approval of a library at the County Hospital. Dr. Leo Farrell, the superintendent, has agreed that the plan be adopted and that books will be kept in each of the thirteen wards instead of housing them in one central place. A number of books have already been donated for this purpose to our president, Mrs. Scatena.

Mrs. A. M. Henderson, our new state president, gave a most interesting report of her trip to the national convention in Milwaukee, which was thoroughly enjoyed by all and made each listener feel the sincerity of the ideals of the auxiliaries' effort.

The hostess, Mrs. Dunlap, was assisted by Mesdames E. O. Brown, T. Binkley, Frank McDonald, F. Krull, and Leo Farrell.

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**San Diego County.**—The San Diego County Auxiliary held its first meeting of the fall in September. The meeting was very well attended. The program was given by Dr. W. W. Roblee, councilor for the ninth district, California Medical Association. His subject was, *What a Doctor's Wife Should Know About Her Husband's Profession*. He gave many suggestions as to how a wife could aid in her husband's work. The women present went home inspired to be of more assistance to their husbands.

## NEVADA STATE MEDICAL ASSOCIATION

D. A. SMITH, Mina ..... President  
E. E. HAMER, Carson City..... President-Elect  
J. N. VAN METER, Las Vegas ..... First Vice-President  
W. H. FROLICH, East Ely ..... Second Vice-President  
HORACE J. BROWN, Reno..... Secretary-Treasurer

### THIRTIETH ANNUAL SESSION OF THE NEVADA STATE MEDICAL ASSOCIATION

#### First Day's Meetings—September 29, 1933

The thirtieth annual meeting of the Nevada State Medical Association was held in Las Vegas, and was called to order in the Sal Sagev Hotel at 9:45 a. m. by the president, O. Hovenden of McGill. In his address of welcome the president expressed his appreciation of the goodly number present, and wished for all a pleasant and profitable session.

#### SCIENTIFIC PROGRAM

The scientific program was then taken up, and was as follows:

W. A. Shaw, Reno, read a paper on *Unusual Embryonal Developmental Error*. Discussed by R. W. Martin, Francis J. Morley, and Horace J. Brown. Discussion was closed by W. A. Shaw.

James F. Percy, Los Angeles, read a paper on *The Proper Technique in Employing the Actual Cautey*. Discussed by E. F. Root. Doctor Percy closed the discussion.

George Warren Pierce, San Francisco, read a paper on *The Practical Application of Reconstruction Surgery*.

C. G. Toland, Los Angeles, read a paper on *A Résumé of Goiter*. Discussed by Miley B. Wesson. Discussion was closed by Doctor Toland.

This completed the scientific session for the day and, after serving of refreshments, lunch was served for the physicians and their ladies at the Apache Café.

#### BUSINESS SESSION

The business meeting was called to order by President Hovenden at 8:20 p. m. On motion of D. A. Turner, seconded by A. C. Olmsted, the reading of the minutes of the last meeting was dispensed with.

*The Delegate to the American Medical Association* reported that he was unable to attend the annual meeting of that association and, as no one from Nevada was in attendance, no report could be made.

*The Necrology Committee* reported the following deaths since the last meeting:

P. De M. McLeod, Tonopah. Died January 8, 1933. Born 1869. Graduate of Harvard University Medical School, Massachusetts.

Arthur L. Grover, Reno. Died January 28, 1933. Born 1876. Graduate of Harvard University Medical School, Massachusetts, 1903.

John Tees, Reno. Died February 3, 1933. Born 1871. Graduate of McGill University, Quebec, Canada.

Wales A. Haas, Boulder City. Died March 6, 1933. Graduate of University of California Medical School, 1926.

\* \* \*

The following In Memoriam was read and ordered incorporated in the minutes:

Today we formally and reverently mourn our dead. In the midst of useful lives, seasoned by high intelligence, and experience, that grim reaper, whose name is Death, sought them for his own. Thus it has ever been. The young and the old, the rich and the poor, the good and the bad, the prince and the pauper—all alike have obeyed the inevitable summons. Such is the Divine decree. Birth and death are creation's law,



one generation born with the urge of life only to be succeeded by another generation with the same impelling urge. The milestones of life are naught else but the generations of men that once lived and carried forward the march of progress.

As we look down the dim vista of the past, we can see the successive epochs of progress which our forbears have achieved for us. And in generations to come our posterity possibly will sing our paeans of praise and recount what you and I have done in our day and generation to make the world better and happier for those who follow us.

After all, life is but a workshop and when the work is assumed with pleasure, it is as the poet wrote:

"Let me live in my house by the side of the road  
Where the race of men go by—  
They are good, they are bad, they are weak, they are strong,  
Wise, foolish,—so am I.  
Then why should I sit in the scorner's seat  
Or hurl the cynic's ban?—  
Let me live in my house by the side of the road  
And be a friend to man."

As we near the approach to the sunset gate, we realize that life is a divine gift—a gift with a purpose. The purpose is, we do our part. After this is done there is sweet contemplation that today we have done our best, and it shall be as the gifted Tennyson wrote:

"Sunset and evening star,  
And one clear call for me!  
And may there be no moaning of the bar  
When I put out to sea.  
But such a tide as moving seems to sleep,  
Too full for sound and foam.  
When that which drew from out the boundless deep  
Turns again home.  
Twilight and evening bell,  
And after that the dark!  
And may there be no sadness of farewell,  
When I embark;  
For tho' from out the bourne of time and place  
The flood may bear me far,  
I hope to see my Pilot face to face  
When I have cross'd the bar."

The *Membership Committee* proposed the names of the following registered physicians: Robert Fenlon, Searchlight; M. L. Herzig, Las Vegas; Don G. Lynwalter, Schurz; F. W. Samuels, Reno; Richard Schofield, Boulder City; Robert A. Peers, Colfax, Calif.

On motion of M. A. Robison, seconded by J. N. Van Meter, these physicians were unanimously elected to membership.

*Honorary Members.*—Moved by W. A. Shaw, seconded by Fleet H. Harrison, that C. G. Toland, William H. Daniel, John C. Wilson, and Burnett W. Wright be made honorary members. Motion carried unanimously.

*Federal Emergency Relief Administration.*—The secretary called attention to the rules and regulations of No. 7 of the Federal Emergency Relief Administration, which provides for medical care in the home to those receiving unemployment relief.

*Northwest Medical Association.*—Dr. E. F. Root of Salt Lake City, Utah, presented an invitation from the Pacific Northwest Medical Association to the members of this Association to participate in the annual meetings. He stated that the fee is \$5 per day or \$15 for the entire meeting for those who attend the meeting, and that there is no fee for those not in attendance. Moved by M. A. Robison, seconded by M. L. Herzig, that the invitation be accepted, and that the secretary notify all of our members. Motion carried.

Doctor Root then informed the members that Nevada is entitled to three members on the Board of Directors, and requested that one be elected for three years, one for two years, and one for one year. The following were elected to serve: Horace J. Brown, for three years; Richard Ostler Schofield, for two years; and C. E. Secor, for one year.

*Election of Officers.*—The following officers were elected for the ensuing year: President-elect, E. E. Hamer of Carson; first vice-president, J. N. Van Meter of Las Vegas; second vice-president, W. H.

Frolich of East Ely; secretary-treasurer, Horace J. Brown of Reno. Trustee for three years, D. A. Turner of Reno. Delegate to the American Medical Association, Horace J. Brown of Reno. Alternate delegate to the American Medical Association, Fleet H. Harrison of Minden.

*Place of Next Meeting.*—D. A. Turner moved, seconded by W. A. Shaw, that the next annual meeting be held at Bowers Mansion, Reno. Motion carried.

*Vote of Thanks to Clark County Medical Society.*—M. A. Robison moved that a vote of thanks be extended to the Clark County Medical Society for the very excellent manner in which they had arranged for the meeting and the wonderful entertainment provided; and that the secretary write a letter to that effect to the Clark County Medical Society. Seconded by D. A. Turner. Motion carried.

R. W. Martin, president of the Clark County Medical Society, expressed the appreciation of that society and extended a cordial invitation to the Association to return to Las Vegas for another meeting at any time we might see fit.

The meeting adjourned until 9:25 a.m., for the following day.

### Second Day's Meeting

The meeting was called to order on September 30 at 9:25 a. m. by President O. Hovenden, and the scientific program was continued.

William H. Daniel of Los Angeles read a paper on *The Operability and Treatment of Rectal Cancer*. Discussed by James F. Percy. Discussion was closed by William H. Daniel.

John C. Wilson of Los Angeles read a paper on *Fractures About the Elbow Joint*. Discussed by R. R. Craig and R. O. Schofield. Discussion was closed by John C. Wilson.

Burnett W. Wright of Los Angeles read a paper on *Stone in the Kidney*. Discussed by Miley B. Wesson and R. O. Schofield. Discussion closed by Burnett W. Wright.

Eugene S. Kilgore of San Francisco read a paper on *Some Newer Concepts of Coronary Disease*. Discussed by J. N. Van Meter. Discussion was closed by Eugene S. Kilgore.

This closed the scientific session, and at this time the president introduced D. A. Smith of Mina, the incoming president, who responded with a few well-chosen remarks.

There being no further business to come before the Association the meeting was adjourned *sine die*.

*Nevada Members in Attendance.*—The following members were in attendance at various times during the meeting: Horace J. Brown, R. Balcom, R. R. Craig, W. H. Frolich, M. L. Herzig, D. J. Hurley, Fleet H. Harrison, O. Hovenden, Don G. Lynwalter, R. W. Martin, Francis J. Morley, Forest R. Mildren, V. A. Muller, A. C. Olmsted, M. A. Robison, W. A. Shaw, D. A. Smith, R. O. Schofield, C. E. Secor, D. A. Turner, J. N. Van Meter.

*Honorary Members and Visitors in Attendance.*—The following honorary members and visitors were also present at various times during the meeting: William D. Donohoe, William H. Daniel, William T. Burton, R. R. Hampton, Frank J. Janssen, J. M. Kehoe, S. G. Kahn, Hale B. Slavin, J. N. McDaniel, E. S. Kilgore, E. D. Lecompte, D. K. Pischel, James F. Percy, George Warren Pierce, E. F. Root, C. G. Toland, Miley B. Wesson, R. Woolsey, B. Wright, C. W. Woodbury, John C. Wilson, and Mr. J. W. Reeve.

HORACE J. BROWN, *Secretary-Treasurer*.



## COMPONENT COUNTY MEDICAL SOCIETIES

### WASHOE COUNTY

Washoe County Medical Society held its regular monthly meeting on October 10 in the State Building, Dr. A. R. DaCosta, president, in the chair. The application of Dr. Rodney Elbridge Wyman, which had been read and referred to the Board of Censors at the last meeting, was reported upon and Doctor Wyman was unanimously received into the society.

Doctor Walker, Reno public school health officer, gave a short talk on the necessity of an organized medical effort for examinations of children in the public schools of Reno. Doctor DaCosta appointed Doctors Maclean, Muller, and Walker to confer and report at the next meeting.

Doctor Brown, secretary of the Nevada State Medical Association, was called upon and he gave a résumé of the annual meeting of the state society which was recently held in Las Vegas. Doctor Brown said that, in his opinion, this meeting was equal to the very best meeting ever conducted under the state medical society. The splendid reception given the physicians and their wives was cordial in the extreme. The visit to the Boulder Dam, the greatest engineering project in the world, was commented upon, the dam being greater than any of the seven wonders of antiquity. Doctor Brown said the next meeting of the Nevada State Medical Association would be held at Bowers Mansion, and that a concerted effort on the part of the local profession would be made to make the next meeting the best in the point of social effort and scientific entertainment ever held within the history of the society.

Doctor Hund made a report on the nurses' directory, but owing to the limitation of time, he asked that he be assisted by Doctors Walker and Bart Hood to complete the report.

The secretary then read a notice which he will offer again at the next meeting of the society for adoption or rejection. It consisted of four parts: first, placing the treasurer under bonds and providing for auditing the books by a committee each year; second, making the annual dues \$10; third, appointing county delegates to attend the state medical society; and, fourth, changing the by-laws, eliminating a ten-day previous notice by making two readings in succession of proposed change at regular society meetings, and a majority vote for amendment instead of a two-thirds vote.

The essayist of the evening was Dr. Lawrence Parsons, pathologist at Saint Mary's Hospital. He spoke on *The Leukocyte Count in Infections*. A brief historical summary was given leading up to the present classification of the leukocytes into granulocytes, monocytes and lymphocytes, the names of Hewson, Virchow, Cohnheim, and Ehrlich being mentioned in this connection. Physiological leukocytosis was briefly discussed, and it was brought out that the so-called digestive leukocytosis is probably due to other factors, mention being made of the work of Garrey at Vanderbilt University. Pathological leukocytosis was divided into noninfective and infective forms. Particular emphasis was laid upon the importance of the variations in the morphology of the neutrophil nucleus in infection, toxemia, and cachexia. The work of Arneith, Schilling, Cooke, and Ponder, and more recently the simplified filament-nonfilament count of Farley and St. Clair, was discussed. A chart representing the development of the neutrophil was used to illustrate the subject. A brief discussion of the clinical importance of neutropenia was given, and the paper concluded by presentation of illustrative case histories showing the value of the Schilling and filament-nonfilament counts in surgical conditions.

THOMAS W. BATH, *Secretary-Treasurer*.

**A Morbidity Registration Area.**—The United States Public Health Service has been making preparations for the establishment of a morbidity reporting area. During the past two years they have employed several

methods for determining the completeness of reporting in the several states. The requirements for admission to the morbidity-reporting area adopted by the Public Health Service and approved by the Conference of State and Territorial Health Officers June, 1931, were as follows:

1. The state must be included in the registration area for births and deaths.
2. There must be adequate legislation to enforce reporting.
3. There must be machinery for securing reports and keeping records.
4. There must be a clerical force to do the work required.
5. There must be willingness to coöperate in efforts to secure more nearly accurate and complete reports of the notifiable diseases.
6. The state must secure reports of at least as many cases per death as the average number reported by states in the registration area for deaths for the preceding three years for five diseases—diphtheria, measles, scarlet fever, typhoid fever, and whooping-cough. For the year 1930, twenty-four states were rated as standard, and for 1931 there were twenty-six. California has rated standard both years; her rating for 1930 (based on 1927, 1928, 1929 data) was 151 per cent with 100 as the passing mark.

**The Founding of the University of Würzburg.**—During the middle of May, special ceremonies were begun at Würzburg in commemoration of the founding of the university in 1582 by the bishop-prince Julius Echter v. Mespelbrunn. One cannot think of the university without recalling the Julius Hospital, which the bishop-prince established a few years before the university was founded, although the original hospital structure has not been preserved. This hospital, with its beautiful old garden, its old pharmacy typifying an early rococo style of architecture, and its wine cellar of international fame, seems to breathe the spirit of the chief city of Lower Franconia; the fantastic baroque mingled with the more somber aspects of medicine.

The university owes its fame chiefly to the faculty of medicine, along with the department of the natural sciences. From this city, in which Albertus Magnus and Paracelsus spent some time, sprang some of the greatest names in the medicine and surgery of this period: the archeologist Athanasius Kircher, who searched for the causative agent of the plague; the families that produced so many eminent anatomists and surgeons: v. Siebold, Döllinger, Virchow, which latter established the Julius Hospital, the first pathologic institute in Germany; E. v. Bergmann, Franz Hofmeister, Leube, and the great professor of otology Anton v. Tröltzsch. Other famous names are Haeckel, the zoölogist v. Leydig, the botanist Julius Sachs, the chemist Emil Fischer and Roentgen. Many others have achieved fame in the field of natural sciences. . . . *Journal of American Medical Association*, Vol. 99, No. 3.

**Red Cross Nursing Service.**—No part of the United States is left uncovered by the Red Cross Nursing Service, which is the reserve, in times of war, of the Army and Navy. In its enrollment are 3,000 active graduate nurses, the flower of their profession, of which 1,400 serve as volunteers on the 200 local committees charged with the duty of recruiting nurses for the American Red Cross. In every disaster the Red Cross nurse is among the first to arrive upon the scene. Her very presence calms and steadies the terrified victims. Her skilled hands minister to their injuries. Throughout the period of disaster relief in Long Beach, following the earthquake of March 10, 1933, 689 Red Cross nurses served as full-time volunteers in this fashion.

During the past year 1,611 Red Cross nurses were authorized to teach the course known as Home Hygiene and Care of the Sick, a total of 58,500 individuals benefiting by this valuable instruction.